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OTPE		А	application Number	10/616,871			
TŘANSMITTAL			iling Date	7/10/03	7/10/03		
JAN 2 1 2005 FORM			irst Named Inventor	Du et al.	Du et al.		
(to be used for accorrespondence after initial filing)		al filing)	art Unit	2834	2834		
& TRADEMA!		E	xaminer Name	Thanh L	Thanh Lam		
Total Number of Pages in This Submission			attorney Docket Number	0275Y-0	00431/CPD		
		ENCLOSU	IRES (check all that apply)				
Fee Transmittal F	orm	Drawing(s	)		Allowance Communication to nology Center (TC)		
Fee Attached Licensi		Licensing-	related Papers		Appeal Communication to Board of Appeals and Interferences		
Amendment / Reply		Petition			Appeal Communication to TC (Appeal Notice, Brief, Reply Brief)		
After Final			Convert to a al Application	Propr	Proprietary Information		
Affidavits/declaration(s)		Power of Attorney, Revocation Change of Correspondence Address		☐ Statu	Status Letter		
Aπidavits/declaration(s)     Extension of Time Request		Terminal Disclaimer			Other Enclosure(s) (please identify below):		
Express Abandon	ment Request	Request fo	or Refund	return postcard			
☐ Information Disclosure Statement		CD, Numb	per of CD(s)				
Certified Copy of Document(s)	Priority	Remarks	Remarks  The Commissioner is hereby authorized to charge any additional fees that may be required under 37 CFR 1.16 or 1.17 to Deposit Account No. 02-2548. A duplicate copy of this sheet is enclosed.				
Response to Miss Incomplete Applic			7,000din 110. 02 20 40	o. A dapiloate	copy of this sheet is enclosed.		
Response to I Parts under 3 1.52 or 1.53							
	SIGNA	TURE OF API	PLICANT, ATTORNEY,	OR AGENT			
Firm <i>or</i> Individual name	Firm or Harness, Dickey & Pierce, P.L.C		Attorney Name Roland A. Fuller III		Reg. No. 11,160		
Signature	20	でか	111				
Date	January 21, 2005						
	С	ERTIFICATE	OF TRANSMISSION/MA	ILING			
Service with sufficien	nt postage as first o	alass mail in ar	le transmitted to the USPTO n envelope addressed to:	O or deposite Commissione	d with the United States Postal r for Patents, P.O. Box 1450,		
Alexandria, VA 22313-1450 on the date shown be Typed or printed name Andrea Blendea		ea C	2 0	Express Mail Label No.	EV 570 163 106 US (1/21/2005)		
Signature	(h	hea 1	Dendoa	Date	January 21, 2005		

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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PTO/SB/17 (10-04v2)

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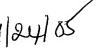
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OIPER TO ANCIAITTAL	Complete if Known				
O FEE TRANSMITTAL	Application Number	10/616,871			
JAN 2 1 2005 for FY 2005	Filing Date	7/10/03			
	First Named Inventor	Du et al.			
Effective 10/0 1820/4. Patent fees are subject to annual revision.	Examiner Name	Thanh Lam			
Effective 10/01/2004. Patent fees are subject to annual revision.  Applicative laims small entity status. See 37 CFR 1.27  TOTAL AMOUNT OF PAYMENT (\$) 0	Art Unit	2834			
TOTAL AMOUNT OF PAYMENT (\$) 0	Attorney Docket No.	0275Y-000431/CPD			

METHOD OF PAYMENT (check all that apply)			FEE CALCULATION (continued)					
☐ Check ☐ Credit card ☐ Money ☐ Other ☐ None		3. ADDITIONAL FEES						
Order		Large	Entity	Small 6	Entity			
☑ Deposit Account:		Fee	Fee	Fee	Fee			
Deposit			Code	(\$)	Code	(\$)		Paid
Account Number	02-2548		1051	130	2051	65	Surcharge - late filing fee or oath	
			1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet.	
Deposit Account	Black & Decker (U.S.) Inc.		1053	130	1053	130	Non-English specification	
Name	Blask a booker (b.b.) ille.		1812	2,520	1812	2,520	For filing a request for ex parte reexamination	
Charge fee(s) ind	norized to: (check all that applicated below 🛛 Credit any o	verpayments	1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action	
1.16 and 1.17	ional fee(s) or any underpaym licated below, except for the f		1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action	
to the above-identifie	ed deposit account.	ming ice	1251	120	2251	60	Extension for reply within first month	
	FEE CALCULATION	l	1252	450	2252	225	Extension for reply within second month	
1. BASIC FI	LING FEE		1253	1020	2253	510	Extension for reply within third month	
Large Entity S	mall Entity		1254	1590	2254	795	Extension for reply within fourth month	
	e Fee <u>Fee Descript</u>		1255	2160	2255	1080	Extension for reply within fifth month	
,	ode (\$)	Fee Paid	1401	500	2401	250	Notice of Appeal	
	001 395 Utility filing fee 002 175 Design filing fe		1402	500	2402	250	Filing a brief in support of an appeal	
	002 175 Design filing fo 003 275 Plant filing fee		1403	1000	2403	500	Request for oral hearing	
	004 395 Reissue filing		1451	1,510	1451	1,510	Petition to institute a public use proceeding	
	005 80 Provisional fill	<u> </u>	1452	500	2452	250	Petition to revive - unavoidable	
			1453	1500	2453	750	Petition to revive - unintentional	
SUBTOTAL (1) (\$) 0		1501	1400	2501	700	Utility issue fee (or reissue)		
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE		1502	800	2502	400	Design issue fee		
		Fee from	1503	1100	2503	550	Plant issue fee	
Total Claims 29	Extra Claims	below Fee Paid	1460	130	1460	130	Petitions to the Commissioner	
Independent	231 ** = 0 X	= 0	1807	50	1807	50	Processing fee under 37 CFR 1.17 (q)	
Claims 6	-53 ** = 0 X	= 0	1806	180	1806	180	Submission of Information Disclosure Stmt	
Multiple Dependent	x	= 0	8021	40	8021	40	Recording each patent assignment per property (times number of properties)	
Large Entity	Small Entity		1809	790	2809	395	Filing a submission after final rejection (37 CFR § 1.129(a))	
Fee Fee Code (\$)	Fee Fee Fee Descri		1810	790	2810	395	For each additional invention to be	
1202 50 1201 200		excess of 20 nt claims in excess of 3					examined (37 CFR § 1.129(b))	<del>  </del>
1203 360		pendent claim, if not paid	1801	790	2801	395	Request for Continued Examination (RCE)	
1204 200		independent claims over	1802	900	1802	900	Request for expedited examination of a design application	
1205 50	2205 25 ** Reissue over origin	claims in excess of 20 and al patent	Other fe	e (specii	y)			
	SUBTOTAL (2)	(\$) 0	*Reduc	ed by Ba	sic Filing	Fee Pa		
**or number previou	ısly paid, if greater; For Reissu	ies, see above					SUBTOTAL (3) (\$) 0	

SUBMITTED BY Complete (if applicable)						
Name (Print/Type)	Roland A. Fuller III	Registration No. (Attorney/Agent)	31,160	Telephone	248-641-1600	•
Signature	-7.0	a. Fm	1//	Date	January 21, 2005	Y

1/24/05



## **PATENT**

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application No.:

10/616,871

Filing Date:

7/10/03

Applicants:

Du et al.

Group Art Unit:

2834

Examiner:

Thanh Lam

Title:

Dynamoelectric Machine Having An Encapsulated Coil

Structure

Attorney Docket:

0275Y-000431/CPD

Mail Stop Amendment

Director of The United States Patent and Trademark Office

P.O. Box 1450

Alexandria, Virginia 22313-1450

## AMENDMENT AND RESPONSE TO RESTRICTION REQUIREMENT

Sir:

In response to the Office Action mailed December 23, 2004, please amend the application as follows and consider the remarks set forth below.

Amendments to the Claims begin on page 2 of this paper.

Remarks begin on page 31 of this paper.